

Chattanooga Area Regional Transportation Authority

1617 Wilcox Boulevard
Chattanooga, TN 37406
(423)629-1411

Chief Executive Officer: Thomas W. Dugan,
Executive Director
ID Number: 4001

System Wide Information

Modal Information

General Information

Urbanized Area (UZA) Statistics - 1990 Census

Chattanooga, TN--GA	
Square Miles	257
Population	296,955
Population Ranking out of 405 UZA's	90

Service Area Statistics

Square Miles	128
Population	152,269

Service Consumption

Annual Passenger Miles	10,549,902
Annual Unlinked Trips	2,337,712
Average Weekday Unlinked Trips	7,068
Average Saturday Unlinked Trips	6,764
Average Sunday Unlinked Trips	3,465

Service Supplied

Annual Vehicle Revenue Miles	1,832,081
Annual Vehicle Revenue Hours	133,392
Vehicles Available for Maximum Service	98
Vehicles Operated in Maximum Service	63
Base Period Requirement	24

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	48	0
Demand Response	12	1
Inclined Plane	2	0
Total	62	1

Financial Information

Fare Revenues Earned

Directly Operated	\$3,022,915
Purchased Transportation	0
Total Fare Revenues Earned	\$3,022,915

Sources of Operating Funds Expended

Passenger Fares	\$3,069,562
Local Funds	2,767,336
State Funds	1,109,495
Federal Assistance	947,303
Other Funds	348,368
Total Operating Funds Expended	\$8,242,064

Summary of Operating Expenses

Salaries, Wages and Benefits	\$5,658,138
Materials and Supplies	939,875
Purchased Transportation	5,200
Other Operating Expenses	1,638,851
Total Operating Expenses	\$8,242,064

Reconciling Cash Expenditures

	\$0
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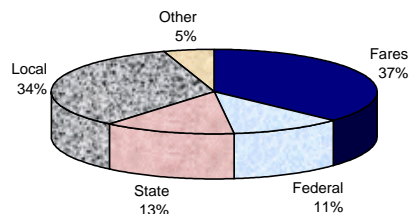
Sources of Capital Funds Expended

Local Funds	\$307,946
State Funds	307,946
Federal Assistance	2,360,918
Total Capital Funds Expended	\$2,976,810

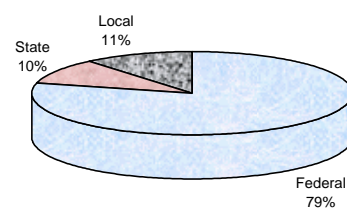
Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	\$2,490,558	\$449,237	\$2,939,795
Demand Response	0	0	0
Inclined Plane	0	37,015	37,015
Total	\$2,490,558	\$486,252	\$2,976,810

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Characteristics

	Bus	Inclined Plane	Demand Response
Operating Expense	\$7,111,488	\$661,643	\$468,933
Capital Funding	\$2,939,795	\$37,015	\$0
Annual Passenger Miles	9,915,425	429,913	204,564
Annual Vehicle Revenue Miles	1,619,382	18,770	193,929
Annual Unlinked Trips	1,873,503	429,913	34,296
Average Weekday Unlinked Trips	6,054	909	105
Annual Vehicle Revenue Hours	108,117	6,516	18,759
Fixed Guideway Directional Route Miles	0.0	1.9	N/A
Vehicles Available for Maximum Service	79	2	17
Average Fleet Age in Years	11.7	11.0	6.2
Vehicles Operated in Maximum Service	48	2	13
Peak to Base Ratio	1.8	0.0	N/A
Percent Spares	65%	0%	31%
Incidents	9	0	0
Fatalities	0	0	0

Performance Measures

Service Efficiency

Operating Expense per Vehicle Revenue Mile	\$4.39	\$35.25	\$2.42
Operating Expense per Vehicle Revenue Hour	\$65.78	\$101.54	\$25.00

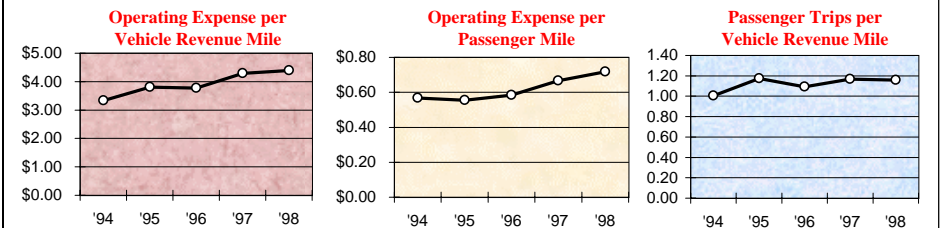
Cost Effectiveness

Operating Expense per Passenger Mile	\$0.72	\$1.54	\$2.29
Operating Expense per Unlinked Passenger Trip	\$3.80	\$1.54	\$13.67

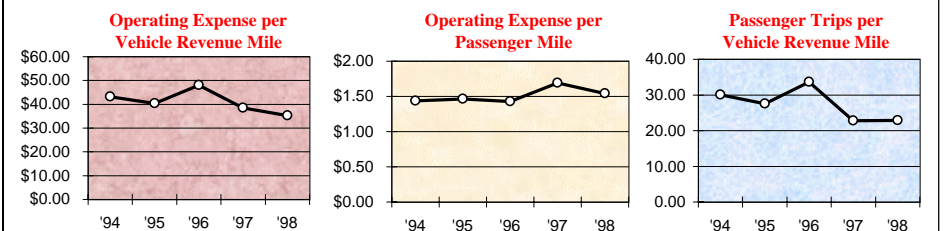
Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile	1.16	22.90	0.18
Unlinked Passenger Trips per Vehicle Revenue Hour	17.33	65.98	1.83

Bus



Inclined Plane



Data Source: 1998 National Transit Database